

TEMPEST 650 LRF

SKU: WTS205
UPC: 850030459305



<18mK
NETD

Premium 640 Sensor Laser Range Finder with Auto Ballistics

How do you make a 12-micron 640 thermal scope outperform everything else in its class? You build it with an industry leading sub-18mK NETD sensor that's so advanced it makes everything else on the market obsolete. Get ready for a different kind of view, as the heat differential detection capabilities of this device deliver optical images that are nothing short of stunning. We can honestly say we know of no competitively priced alternative that exceeds the performance of the TEMPEST 650 LRF. Made to meet the demands of the American shooter. This scope is built like a tank and very simple to operate.

Industry Leading 5-Year Transferable Warranty.



WAVE
BY FUSION THERMAL

SPECIFICATIONS

Thermal Sensor	640 x 512
Sensor Pixel Size / Frame Rate	12 Micron / 50 Hz
Objective Lens Diameter	50 mm
NETD	<18mK
Field-of-View	470° at 1000 Yards (3x Optical Mag.)
Base Level Magnification	3x (Before Any Digital Zoom)
Digital Magnification	3x to 12x / 2 Options - Smooth or Rapid
Display Type/Resolution	HD AMOLED / 1024 x 768
Display OLED Adjustment	Yes with 4 Hue Options (Grey, Blue, Purple, Red)
Color Palette Modes	6 (White, Black, Red, Green, Golden, Violet)
Picture-in-Picture (PIP)	Yes
Recoil Activated Recording	Yes with Sensitivity Threshold Adjustment
Hot Tracking	Yes
Outline Mode	Yes
Reticle Design Options	8 (Plus a "No Reticle" 9th Option)
Reticle Color Options	5 (Black, White, Red, Green, and Blue)
Reticle Polarity Reversal	Yes (Optional On/Off)
Reticle Illuminated Dot	Yes, 4 Designs Feature Center Dot Illumination
Reticle Center Dot	3 Illumination Options (Red, Blue, Green)
Reticle Focal Plane Options	Yes (Front Focal or Second Focal)
Laser Class	Class 3R
Laser Ranging Distance	1300 Yards (Max Expected for Reflective Target)
Ballistic Calculation	Yes (Automatic Drop Compensation to 600 Yards)
Multiple Gun Profiles	Yes (Save up to 5 Different Zeros)
Gun Profile Nicknaming	Yes (Caliber Labeling and Zero Distance)
Detection Range	Up to 2900 Yards
Start-Up Time (Cold Start)	3 Seconds (Logo Appearance to Functional Use)
Auto Shutdown Battery Saver	Yes with 4 Options (Off, 30, 60, and 90 Minutes)
Media Recording	Yes (Photo, Video, and Audio with On or Off)
Media File Management	Yes (On-Board Viewing and File Deletion)
WIFI and Hot-Spot Equipped	Yes
Battery Type	(2x) 18650 Protected
Expected Battery Life	13+ Hours (w/3500 mAh Battery & WIFI Off @ 78°F)
Recoil Rating	6,000 J (300 Win Mag Suggested Max)
Nitrogen Purged	Yes
Scope Length	8"
Weight	29.8 oz. (Without Batteries)
Waterproof Rating	IP67